

IN THE CLAIMS

Below, please find a clean, unmarked copy of the claims. Claims 1-14, 26-29 are re-presented.

1. **(Once Amended)** A chemical-mechanical polishing slurry comprising:
a liquid;
cerium ions as an oxidizer in the liquid, the cerium ions being in a quantity equal to the inclusion of at least 0.02 molar ammonium cerium nitrate in the liquid;
an abrasive in the liquid, the liquid, the cerium ions and the abrasive together having a first pH value; and
a pH increasing substance in the liquid that increases the first pH value to a second pH value above 1.5 and below 3.0.
2. **(As Filed)** The slurry of claim 1 comprising cerium ions in quantity equal to the inclusion of between 0.05 molar and 0.1 molar of ammonium cerium nitrate.
3. **(As Filed)** The slurry of claim 1 comprising between 1 percent and 30 percent abrasive by weight.
4. **(As Filed)** The slurry of claim 1 wherein the abrasive is silica.
5. **(Once Amended)** The slurry of claim 1 wherein the second pH value is at least 2.5.
6. **(Once Amended)** The slurry of claim 1 wherein the pH increasing substance is glycine.
7. **(As Filed)** The slurry of claim 1 which is environmentally green.

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8. **(As Filed)** The slurry of claim 1 further comprising a complexing agent.
 9. **(As Filed)** The slurry of claim 8 wherein the complexing agent is glycine.
 10. **(As Filed)** The slurry of claim 1 further comprising an anti-oxidizing agent.
 11. **(As Filed)** The slurry of claim 10 wherein the anti-oxidant is BTA.
 12. **(As Filed)** The slurry of claim 11 comprising between 0.00200 molar and 0.00500 molar BTA.
 13. **(As Filed)** The slurry of claim 1 comprising cerium ions in quantity equal to between 0.02 molar and 0.1 molar ammonium cerium nitrate and BTA comprising between 0.00200 and 0.00500 molar BTA.
 14. **(As Filed)** The slurry of claim 13 wherein the second pH value is at least 2.5.
 26. **(As Added)** A chemical-mechanical polishing slurry for polishing metal comprising:
 - a liquid;
 - an oxidizer comprising cerium ions in a quantity equal to the inclusion of at least 0.02 molar ammonium cerium nitrate in the liquid;
 - an abrasive in the liquid;
 - benzotriazole (BTA) in the liquid to inhibit corrosion; and
 - glycine in the liquid to increase a pH value of the slurry to above 1.5 and below 3.0.
 27. **(As Added)** The slurry of claim 26, comprising between 0.00100 molar and 0.00500 molar benzotriazole (BTA).

28. (As Added) The slurry of claim 26, comprising between 1 and 3 percent glycine by weight.

5281 29. (As Added) The slurry of claim 26, wherein the liquid is deionized liquid water.